

EL 97716640345

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920030298US1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

35525

PATENT TRADEMARK OFFICE
CUSTOMER NUMBER

22388 U.S. PTO
10/682399



Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

JOON CHANG
MARK ALLEN GRUBBS
GERALD FRANCIS MCBREARTY
GROVER HERBERT NEUMAN

For: **METHOD AND APPARATUS FOR ENSURING VALID JOURNALED FILE SYSTEM**
METADATA DURING A BACKUP OPERATION

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Enclosed are also:

☒ **34** Pages of Specification including an Abstract
☒ **6** Pages of Claims (Claims 1 - 23)
☒ **4** Sheet(s) of formal or informal drawings
☒ A Declaration and Power of Attorney
☒ Form PTO 1595 and assignment of the invention to IBM Corporation
☒ Information Disclosure Statement
☒ Form PTO 1449

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	23	-20 =	3	X	\$ 18	=	\$54
Independent Claims	3	-3 =	0	X	\$ 86	=	\$0
Multiple Dependent Claims	0			X	\$290	=	\$0
Total Filing Fee							= \$824

☒ Please charge \$824.00 to IBM Corporation, Deposit Account No. 09-0447.
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.
☒ Any additional filing fees required under 37 CFR § 1.16.
☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,

Marilyn Smith Dawkins

Reg. No. 31,140

Intellectual Property Law Dept.

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